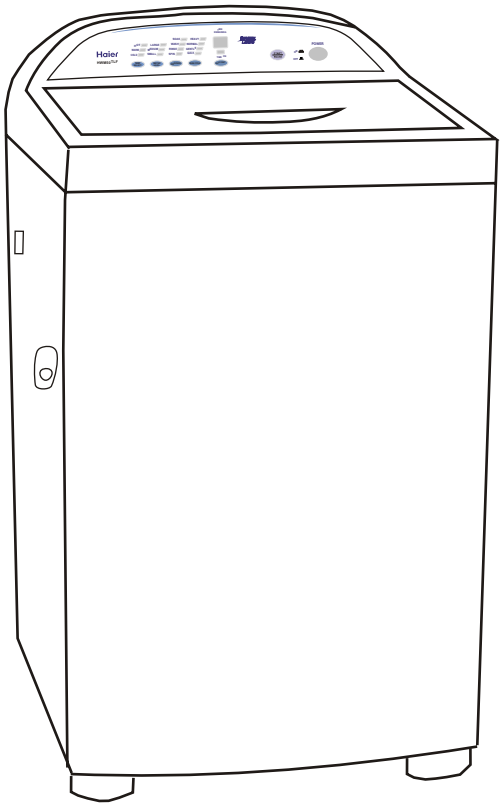
Haier

Washing Machine



HWM50TLF

IMPORTANT SAFETY INSTRUCTIONS

Warning - To reduce the risk of fire, electric shock, or injury when using your appliance, follow basic precautions, including the following:

1. Read all instructions before using the appliance.

2. Use this appliance only for its intended purpose as described in this use and care guide.

3. Use only detergents or softeners recommended for use in this appliance and keep them out of the reach of children.

4. This appliance must be properly installed in accordance with the installation instructions before it is used.

5. Never unplug your appliance by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.

6. Replace worn power cords, loose plugs/power outlets immediately.

7. Unplug your appliance before cleaning or before making any repaiers.

8. Do not operate your appliance in the presence of explosive fumes.

9. Do not use hot water that exceeds 60 C in temperature.

10. Do not use this appliance to wash clothes soaked, spotted or washed in gasoline, dry cleaning solvents or any other explosive or flammable substances that could ignite and explode.

11. Clothes or rags used to clean flammable or explosive materials should not be washed in this appliance till all traces of this material has been removed, to avoid an accident.

12. Do not add or mix any flammable or explosive substances to the wash.

13. Do not try to remove clothes while the tub is moving. Let it come to a complete stop.

14. The lid must be closed when bowl is spinning.

15. Do not operate your appliance when parts are missing or parts are broken.

16. Do not use this appliance for commercial clothes washing.

17. Do not operate this appliance unless all enclosure panels are properly in place.

18. Do not tamper with controls.

19. To reduce risk of injury do not allow children to play with the appliance. Close supervision of children is necessary when the appliance is used near children.

20. This appliance must be connected to a proper electrical outlet with the correct electrical supply.

21. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-repair instructions that you understand and have skills to carry out.

22. To reduce the risk of electric shock or fire, do not use extension cords or adapters to connect the unit to electrical power source.

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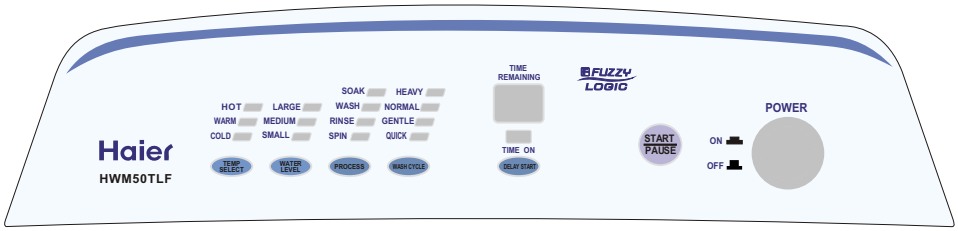
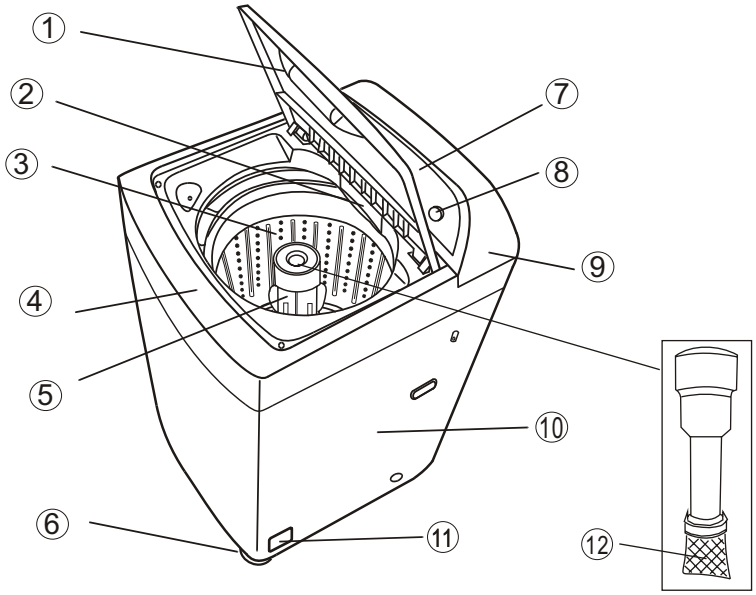
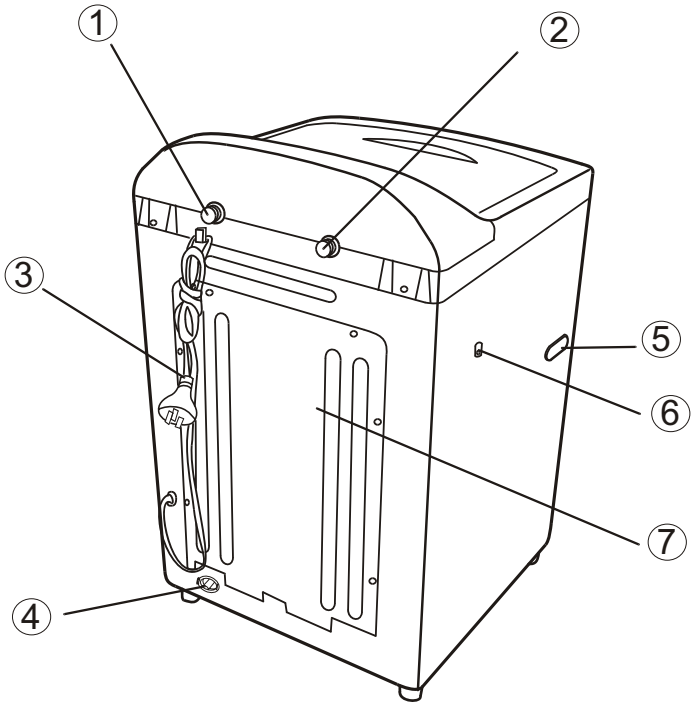
OPERATING INSTRUCTIONS

Parts and Features





① Top lid
② Detergent box
③ Inner tub
④ Control panel seat
⑤ Hight Pulsator
⑥ Adjustable foot
⑦ Control panel film
⑧ Power switch
⑨ Back faceplate
⑩ Cabinet
⑪ Adjustable foot seam
⑫ Lint Filter



① Hot Water inlet valve

② Cold Water inlet valve

③ Power cord

④ Drain hose bushing

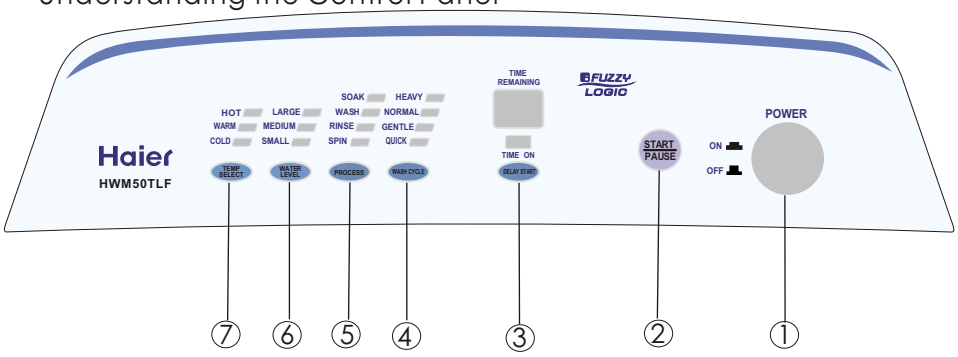
⑤ Handle

⑥ Hook

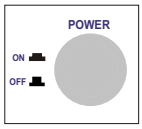
⑦ Back cover

OPERATIONS

Understanding the Control Panel



Power Button:(1)



Press the button in to turn the power ON and press the button out to turn the power OFF.

Button in=Power On

Button out=power Off

Start/Pause Button:(2)

Press this button when you want the machine to start running. During machine running, press this button to pause and press once again to resume operation.

Delay Start Button:(3)

This convenient feature lets you delay the start of the wash cycle between 2 to 24 hours.

Confirming a reserved program

When reserve starts, program selected indicator turns off, while the reserve Indicator and remaining time turn on. During reservation period, pressing Delay/Start button could get reservation conditions displayed.

Altering the running program or cancelling reserve needs to cut off power and choose again.

Wash cycle button:(4)

After switching on, the Normal cycle will be the default. If other cycle is desired, you can press this button to get the corresponding indicator on.

Heavy Cycle

Washing the bigger, thicker or heavier dirty laundries.

Normal Cycle

Common washing, about 60 minutes.

Gentle Cycle

Washing the woollen textile or underwear

Quick Cycle

Quick washing of the light dirt laundries only 25 minutes

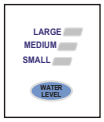
PROCESS Button:(5)

This is to selectwashing process.

Soak will not work in Quick cycles.

Water levelindicatorwill shut off if only Spin is selected.

WATER LEVEL Button:(6)



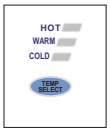
Water levelsmaybe set at the beginningof the wash or at pause.

During Soak, Wash or Rinse press this buttonto manually

replenish water. Release to stop.

Functionautomaticallyis inactivewhen water reachesthe overflow Protection level.

TEMP SELECT Button:(7)



To selectinlet water temperaturefor wash and rinse.
Initial settingis Warm/Cold when washer is poweredon.
Press buttonto changeselectionbasedon clothesput
in the washer.

Operating Procedure

1. Press power on button.

The washer will now be in the working statusin the Normal cycle.

If the Start/Pause buttonis not pressedwithin 5 minutesafter powering on the unit it will automaticallyswitch off and return to the standby mode.

The washer will also return to the standby modeimmediatelyafter completionof the wash process.

Regardlessof the settingsby pressing the power on/off buttonall programswill stop and return to the standby mode.

2. Selectionof Cycles

When the washer is poweredon the Normal cycleis the defaultcycle.If other cycleis required press the cyclebuttonfor desiredprogram.

3. ProcessSelect

Oncethe power is switchedon the washing machinewill automaticallyset the Normal cyclewhich will Wash, Rinse and Spin. If other selectioncombinations

are desired, press the Process Select button to choose.

Note: Spin shall begin after sometime even if there is no water in the tub. Do not use soak process for woolen clothes. Clothes prone to fading should be washed separately

4. Water Level Selection

After Wash Cycle selection press the Water Level button to select the proper water level for wash.

Note: See chart below for Load Size selection.

The Capacity of Washing (kg.)	Water Level	Water Quantity
4.5~6.5	Large	About 55L
2.0~4.5	Medium	About 44L
Below 2.0	Small	About 35L

5.Temp of Wash and Rinse Water Selection

Initial setting is Warm/Cold when washer is powered on. Press button to change selection based on clothes put in the washer.

6. Delay Start

To start the washer at a later lime press the Delay Start button and set the time.

When activated the indicator displays 2. Push button once for every 1 hour delay for up to 24 hours

Press Start button to activate Delay Start.

When the delay timer starts the program select indicator turns off. The indicator will display the remaining time to turn on the unit. In the lower right corner of the display, a blinking light will indicate that Delay Start has been activated.

By pressing the Delay/Start button the selected Process programs will be displayed.

By altering the running program, the washer will have to be reset.

7. Start/Pause

Press this button when you want the machine to start.

During operation press this button to pause and press it again to resume operation.

Note: By opening the top lid will stop the machine except for water filling or draining.

Loading the Washer:

Load each item loosely.

Separate the white and colored clothes. Separate heavy clothes from light clothes.

Carefully check all pockets and cuffs for small items.
They can easily slide in to the tub and may damage the tub.

Pre-treat all stains and heavily soiled areas for best results.

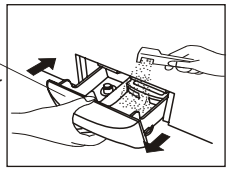
Do not overload your washer.

When loading wet items, keep water level high enough so items can float easily in the water.

Avoid wrapping large items such as bed sheets around the agitator

Close the door properly after loading the clothes. If you keep the lid up, the agitation will not start.

Proper Use of Detergent:



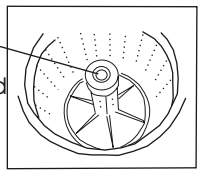
It is good washing practice to add the detergent to the water before you add the clothes so that the detergent can work effectively on your clothes.

Note: You can use less or more detergent depending on the size of the load, water type in your living area, whether it is soft or hard and whether the clothes are heavily soiled or lightly soiled.

Fabric Softener Dispenser:

The fabric softener dispenser is located on the top of the agitator
Dispenser will automatically release liquid fabric softener at proper time during rinse cycle.

Steps to use the dispenser:



1. Pour in liquid fabric softener into dispenser as recommended by the manufacturer
2. Add water up to its fill level, but do not exceed the level.

Warning: Never pour fabric softener directly onto clothes because it will stain your clothes or you may get spots on your clothes.

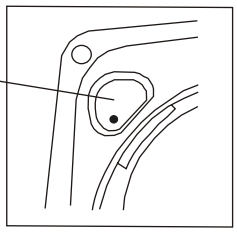
Do not stop washer during its first spin or dispenser will automatically release the softener in to the wash load.

Do not use powder form of softener into dispenser otherwise it will clog up the dispenser. This dispenser is only designed for liquid form.

Bleach Dispenser:

Bleach dispenser is located on front corner under the loading door.

Pour in recommended amount of bleach into dispenser during the first wash fill.



Note: Use only liquid bleach in dispenser

Warning: Be careful not to spill undiluted bleach on the washer cabinet or your clothes. As it is a strong chemical, it may damage some of your clothes or the finish of the washer if not properly diluted. Use the manufacturer's chart, on product container for recommended use of liquid or powder bleach.

Normal Operating Sounds

The following sounds are normally heard during the operation of the washer:

Tumbling sounds: This is normal as the heavy wet clothes in the Washer are continuously being tossed around.

Air rushing noise: This happens when the Washer tub spins at very high RPM.

Wash and Rinse cycles going on and off will also make clicking sounds.

Lint Filter

The lint filter must be used during washing.
It must be cleaned in time after each using.

1. Take off the lint filter.
   Pull up the lint filter from the agitator

2. Remove lint
   Press the lint screen clip with your thumb and index finger, and get the screen downward as shown in figure below. While wet, remove the lint from the screen.

3. Install the lint filter
   After cleaning, install the screen back onto the lint filter. Then put the lint filter back in the agitator barrel.

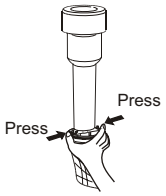


Figure 2

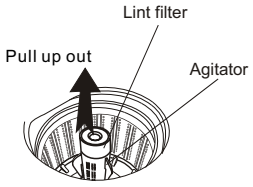


Figure 1

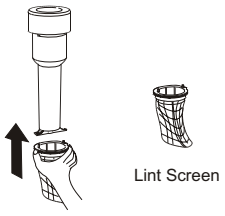


Figure 3

Safety Lid Switch

If for any reason you open the lid in the middle of the wash cycle, the washer will not spin and will shut off automatically. Once the lid is closed, the washer will start back on.

Care and Cleaning Guide

Warning: Always unplug your washer to avoid electric shock before cleaning. Ignoring this warning may result in death or injury. Before using cleaning products, always read and follow manufacturer's instructions and warnings to avoid personal injury or product damage.

Cleaning and Maintenance

Use only damp or sudsy cloth for cleaning control panel.

To avoid any kind of damage to cabinet finish, wipe washer cabinet as needed. If you spill liquid/powdered softener, bleach or detergent on the cabinet, wipe cabinet immediately, because it can damage the finish.

Do not use any abrasive, harsh chemicals, ammonia, chlorine bleach, concentrated detergent, solvents or metal scouring pads. Some of these chemicals may dissolve, damage and/or discolor your washer.

Remove pins or other sharp objects from clothes to prevent scratching of interior parts.

Leave lid open after you are done washing to allow inside of washer to dry and prevent bad odors.

Moving & Vacationing

Turn off water supply faucet's and disconnect hoses. Drain water from all hoses. This will prevent from damaging due to water leakage if the hoses accidentally get ruptured or they become loose.

Disconnect electrical plug.

Dry inner wash tub. If moving washer, disconnect drain hose.

Turn the leveling legs clockwise all the way in.

Move and store your washer in upright position only.

To prevent mold or mildew, leave lid open so moisture inside machine can evaporate.

Storage of Your Washer in Cold Environment

The Washer must be stored at room temperature.

If you just got delivery of a washer when outside temperature is below freezing, do not operate until washer has warmed to room temperature.

Do not install or operate your washer where room temperature is below freezing.

Troubleshooting

Washer does not operate:

Check if unit is plugged in. The plug may have come loose.

Check if the electrical wall receptacle is of proper voltage.

Check if the circuit breaker needs to be reset or if the fuse needs to be replaced.

Check if the washer is overloaded. Load may need to be re-balanced and clothes may need to be redistributed.

Check if the lid is open. You may have to close the lid properly.

The washer pauses in some cycles. This is normal in delicate or hand-washable cycle, which has short soak period where your clothes are being soaked for very short period of time. You will not hear washer operation for a short period of time. When the soak time is over, it will start automatically

Problems with water:

Not enough water coming out: Water faucet may need to be turned on fully. Water hoses may be tangled up or wrinkled up. Straighten up hoses. Check water level selection, it may need to be readjusted.

Water Temperature is incorrect: Check your water heater temperature. Hot water needs to be at a temperature at least 120 .F-140 F (49 C 60 C.). Check to make sure the inlet hoses are properly connected (e.g. hot to hot & cold to cold)

Water leaks: This is due to not properly installing drain hose or fill hoses. Your home drain may be clogged or having constant water pressure. You may need to tighten hoses, check the plumbing or call a plumber

Water will not drain: This is due to not installing your drain hose properly. You may need to connect the drain hose properly. Check the position of the drain hose. In order to drain properly, make sure that top of drain outlet is less than 4 ft. (1.2 m) above the floor.

Washer is making noise:

Washer may need to be reinstalled. (Check washer installation section)

Washer load may need to be re-balanced, as the load may be uneven.

Coins, loose change, buttons or other heavy objects could make noise (read Operating Guide Normal Operating Sounds).

Squealing Sound: Due to overloaded wash tub.

Vibration Noise: Due to not leveling washer properly on the floor and uneven distribution of clothes in the tub.

Problems with clothes:

Clothes are too wrinkled: this is due to improper sorting, overloading and washing in too hot water repeatedly. Avoid overloading and resort your load. Do not mix heavy clothes such as work clothes with light clothes such as blouses, light shirts and delicate items. You may need to wash in warm or cold water.

Have soap residue: detergent may not be dissolving in water. Check water temperature or you need to add detergent as wash tub is being filled with water before you load your clothes to avoid soap residue on clothes.

Spots or stains on your clothes: this is due to incorrect use of fabric softener. You may need to read proper instructions on the container and follow proper directions for using the softener.

Clothes are grayed or yellowed: this is due to not pouring enough detergent for large loads. You may have to add more detergent to the load.

Clothes are ripped & have holes/excessive wear & tear: this is due to sharp objects such as pins and belt buckles left in pockets. You will need to remove small loose sharp objects. Fasten belts, zippers, metal snaps etc. Check if you are using undiluted bleach. Never add undiluted bleach to wash.

Note:

Trouble Codes	Reason
E0	Top lid not closed during delay start sequence
E1	Blockage of drain hose
E2	Top lid not closed during wash operation
E4	The water inlet time exceeds the preset time(30 minutes)

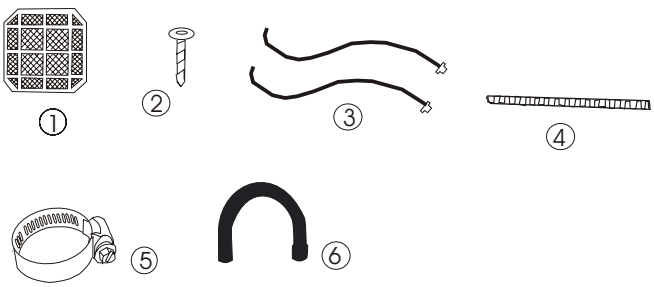
INSTALLATION INSTRUCTIONS

TOOLS and Materials Required

You will need to have the following tools to help you in the installation of your Washer:

.Scissors
.Phillips Screwdriver
.Standard Screwdriver
.pliers
.Wrench
.Tape Measure
.Gloves
.Level

Accessories Supplied	Quantity
1. Bottom panel	1
2. Screws for the bottom panel	8
3. Water inlet hose	2
4. Drain hose	1
5. Drain hose clamp	1
6. Drain book(goose neck)	1



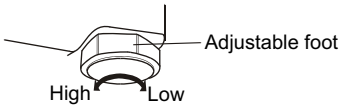
Unpacking Your Washer

Remove all packing materials. This includes the foam base and all adhesive tape holding the washer accessories inside and outside.

Open the top lid to remove the styrofoam drum brace. Pull to remove.
Note: Save drum brace. Reinstall when moving the washer.

Inspect and remove any remains of packing, tape or printed materials before using the washer.

Leveling Your Washer



Your washer has 4 leveling legs; which are located on the four bottom corners. After properly placing your washer in its final position, you can level your washer.

Leveling legs can be adjusted by turning them counterclockwise to raise your washer or turning them clockwise to lower your washer.

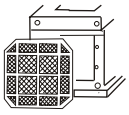
Steps for Installation

Select a suitable location for the washer on a hard even surface away from direct sunlight or heat source e.g. radiators, baseboard heaters, cooking appliances etc.

Any floor unevenness should be corrected with the leveling legs located on the bottom corners of the washer. The washer must be placed at room temperature.

You must not place washer where the temperature is at below freezing.

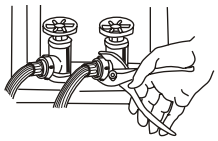
Installing the Bottom Panel:



The purpose of the bottom panel installation is to block the noise and give you quiet performance of the washer during the operation.
Steps:
1. You must first lay the washer on its back.
2. Locate the panel on to the bottom of the machine.
3. Use a screwdriver to tighten the screws securing the panel to bottom of the washer. (8 screws are supplied)
4. Once all screws are tight and the panel is secure return the washer to its standing position.

Installing Your Washer:

Read though these instructions Carefully before installation.

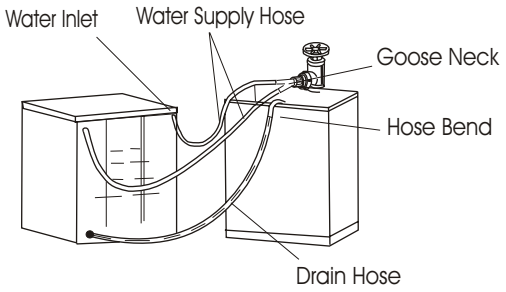


1. Insert a new flat washer into each end of the water inlet hoses. Firmly put the washers in the coupling.
2. Connect the hot and cold water inlet hoses to the hot and cold water Faucet.
3. Connect the other end to the corresponding washer inlet located at the back of machine.

Note: You may have to use pliers to tighten the coupling. Do not over tighten because you may caused damage to the valve.

You should use the new hose-sets supplied with the washer. Old hose-sets should not be reused.

4. install the drain hose to the side of the washer using the drain hose damp provided. The drain hose must be placed into a drainpipe or sink at least 1 1/2 inches in diameter. Use the gooseneck to the hose in place. To avoid possible water back up, the drain hose must reach a minimum height of 900mm and a maximum height of 1200mm.



5. Pug in the washer to a regular 230-240Volt/50Hz, 10Amps outlet.

Note : Carefully inspect all around the machine and at the back for any leaks, and tighten any loose connections.

Caution: If, after completing these steps, you are unsure that unit is properly installed, contact a qualified installer. To ensure that your Washer is properly installed it is recommended that it be installed by a certified installer.

Electrical Connections

Grounding Instructions

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounded plug. The plug must be inserted into an outlet that is properly installed and grounded.

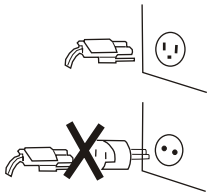
Improper use of the plug can result in a risk of electric shock.

Consult a qualified electrician or service person if the grounding instructions are not completely understood or if doubt exists as to whether the Appliance is properly grounded.

Wiring Requirements:

The washer must be plugged into at least 10 AMP 230-240 VOLT, 50 HZ GROUNDED OUTLET.

Note: Where a standard two-prong outlet is encountered, it is the personal responsibility and obligation of the consumer to have it replaced with a properly grounded three-prong outlet.



Extension Cords:

We do not recommend that you use an extension cord.

Power Interruptions

Occasionally there may be power interruptions due to thunderstorms or other causes. Remove the power cord from AC outlet when a power outage occurs. When power has been restored re-plug power cord to AC outlet. If outage is for a prolonged period, clean washer before using it again.

Specification

Model	HWM50TLF
Rated voltage • frequency	230-240V~ • 50Hz
Rated washing / spinning capacity	5kg (weight of standard dry cloth)
Water level/Water quantity (about)	Large/55L Medium/44L Low/35L
Max water consumption	About 110L(High water level; Normal program)
Injection pressure	0.03MPa-0.78MPa
Rated washing power	450W
Rated spinning power	300W
Weight(approx)	37kg
Dimension	540x560x940